



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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**Sie erreichen uns hier**

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# Check Point Certified Troubleshooting Administrator (CCTA)

CODE:	LENGTH:	PRICE:
CKT_CCTA_R81.X	16 Hours (2 days)	CHF2,200.00

## Description

The Check Point Certified Troubleshooting Administrator (CCTA) provides an understanding of the concepts and skills necessary to troubleshoot issues that may occur when managing the Check Point Security Management architecture and Security Gateways.

## Objectives

- Identify basic resources available to troubleshoot Check Point Security Gateways and Management Software Blades that run on the Gaia operating system.
- Discuss how to use the OSI (Open Systems Interconnection) model for problem isolation.
- Investigate and troubleshoot potential traffic flow issues.
- Monitor network activity and performance.
- Investigate and troubleshoot log collection issues.
- Investigate and troubleshoot SmartConsole issues.
- Investigate and troubleshoot Application Control and URL Filtering issues.
- Investigate and troubleshoot NAT (Network Address Translation) issues.
- Investigate and troubleshoot issues with basic Site-to-Site VPNs.
- Investigate and troubleshoot Autonomous Threat Prevention issues.
- Investigate and troubleshoot Licenses and Contracts issues.

## Audience

This course is designed for security administrators and Check Point resellers who need to manage and monitor issues that may occur within their Security Management environment.

Goals:  
Demonstrate and apply understanding of the concepts and skills necessary to troubleshoot issues that may occur when managing the Security Management environment.

## Prerequisites

- Working knowledge of UNIX and/or Windows operating systems.
- Working knowledge of Networking TCP/IP.
- CCSA training/certification.
- Advanced knowledge of Check Point Security products.

## Programme

Topics

- Introduction to Troubleshooting
- Fundamentals of Traffic Monitoring
- Log Collection Troubleshooting
- SmartConsole Troubleshooting
- Application Control & URL Filtering Troubleshooting
- NAT Troubleshooting

- Basic Site-to-Site VPN Troubleshooting
- Autonomous Threat Prevention Troubleshooting
- Licenses and Contract Troubleshooting

#### Exercises

- Troubleshoot with Linux and Check Point Commands
- Collect and Analyze Interface Packet Captures
- Troubleshoot Log Communication Issues
- Troubleshoot SmartConsole
- Troubleshoot Application Control and URL Filtering
- Investigate Network Address Translation Issues
- Troubleshoot Site-to-Site VPN
- Evaluate Threat Prevention Products
- Verify Licenses

### Test and Certification

Prepare for exam #156.582 at [www.vue.com/checkpoint](http://www.vue.com/checkpoint)

### Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
20 Feb 2025	Virtual Classroom	CET	German	Instructor Led Online		CHF2,200.00
08 May 2025	Virtual Classroom	CEDT	German	Instructor Led Online		CHF2,200.00
04 Sep 2025	Virtual Classroom	CEDT	German	Instructor Led Online		CHF2,200.00
13 Nov 2025	Virtual Classroom	CET	German	Instructor Led Online		CHF2,200.00
05 Dec 2024	Virtual Classroom	CET	German	Instructor Led Online	Yes	CHF2,200.00
12 Dec 2024	Virtual Classroom	GMT	English	Instructor Led Online		CHF2,200.00
23 Jan 2025	Virtual Classroom	GMT	English	Instructor Led Online		CHF2,200.00
06 Mar 2025	Virtual Classroom	GMT	English	Instructor Led Online		CHF2,200.00
15 May 2025	Virtual Classroom	BST	English	Instructor Led Online		CHF2,200.00
26 Jun 2025	Virtual Classroom	BST	English	Instructor Led Online		CHF2,200.00
04 Sep 2025	Virtual Classroom	BST	English	Instructor Led Online		CHF2,200.00
30 Oct 2025	Virtual Classroom	GMT	English	Instructor Led Online		CHF2,200.00
11 Dec 2025	Virtual Classroom	GMT	English	Instructor Led Online		CHF2,200.00

### Zusätzliche Information

Diese Schulung ist auch als Vor-Ort-Schulung verfügbar. Bitte kontaktieren Sie uns, um mehr zu erfahren.